16. The method for making a portable remotely controlled tennis scoreboard of claim 15 comprisng the step of utilizing at least one battery for the power source; and the step of utilizing a rechargeble battery for said battery; whereby said battery requires only recharging to the extent of low electrical power consumption of the intermittent duty cycle of the display, with some low level consumption for the electronics unit and some low level battery drain loss when the tennis scoreboard unit is turned off.

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REMARKS

Claims 1-12 have been cancelled. Therefore the elements of the claims relating to anticipation under 35 USC 102 (b) have been removed.

The structure here is different from SALVO. LED's tend to overheat and to require too much power for a portable unit. This invention's Electromagnetic FLIP DISK displays have a high contrast/high visibility, but only utilize power when they are being flipped, i.e., the score is being changed. The low power consumption scoreboard (which has been adapted to solar cell recharging currently -this is not claimed here) has been ordered by WILSON, a manufacturer of sports equipment. Many prior attempts at tennis scoreboards by others have not achieved any commercial viability because they haven't solved this key problem of portability and stand-alone operation over considerable time.

Therefore it is believed that Claims 13-16 are in a condition for allowance.

In view of the foregoing, it is respectfully submitted that the application is in condition for allowance. Reexamination and reconsideration of the application, as amended, are requested.

If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at the Los Angeles County, California telephone number (310) 766-6348 to discuss the steps necessary for placing the application in condition for allowance.

Respectfully submitted,

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06/14/2002

By: _____

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

[1. An apparatus comprising a display, an electronics unit, one or more remote control units wherein said remote units change a displayed score, said display configured for showing a game score, said electronics unit portable and operable upon a power source.]

[2. The apparatus of claim 1 wherein said power source is at least one battery.]

[3. The apparatus of claim 1 wherein said power source is regular alternating current (A/C) of a voltage range selected from the group consisting of 100 volts to 130 volts and 200 to 230 volts.]

[4. The apparatus of claim 1 wherein the game score is a tennis game score.]

[5. The apparatus of claim 1 further comprising the display selected from the group consisting of electromechanical flip assemblies, light-emitting diode arrays (LEDs). electromagnetic flip disks, liquid crystal displays, plasma displays, and cathode ray tubes (CRTs); wherein the heights of the alphanumerical characters are within the range from 1 inch to 24 inches.]

[6. The apparatus of claim 1 wherein the display is a light emitting diode display; and wherein the alphanumeric characters from 2 inches high to 12 inches high.]

[7. An method for making a remotely controlled game scoreboard comprising the steps of a utilizing a display; utilizing an electronics unit; utilizing one or more remote control units; wherein said remote units change a displayed socre, configuring said display for showing a game score; operating said electronics unit as a portable unit; operating portable unit upon a power source.]

[8. The method of claim 7 further comprising the step of utilizing at least one battery for the power source.]

[9. The method of claim 7 further comprising the step of utilizing household type alternating current (A/C) of a voltage range selected from the group consisting of 100 volts and 200 to 230 volts, for said power source.]

[10. The method of claim 7 further comprising the step of utilizing the remotely controlled game scoreboard as a tennis scoreboard.]

[11. The method of claim 7 further comprising the step of selecting a display from the group consisting of electromechanical flip assemblies, light-emitting diode arrays (LEDs), electromagnetic flip disks, liquid crystal displays, plasma displays, and cathode ray tubes (CRTs); wherein the heights of the alphanumerical characters are within the range from 1 inch to 24 inches].

[12. The method of claim 7 further comprising the step of selecting a light emitting diode display; wherein the alphanumeric characters from 2 inches high to 12 inches high.]

[13. A portable remotely controlled tennis scoreboard with a display, an electronics unit, at least one remote control unit which may change a displayed score, a power source, comprising :

(a) a display selected from the group consisting of electromechanical flip assemblies and electromagnetic flip disks;

(b) said display having high visibility in bright sunlight ambient light conditions; and

(c) said display having a low, irregular, intermittent electrical power consumption duty cycle whereby the display consumes power only when activated to change a displayed score.]

14. The portable remotely controlled tennis scoreboard of claim 13 wherein the power source is at least one battery; said battery may be a rechargeable battery; whereby said battery requires only recharging to the extent of low electrical power consumption of the intermittent duty cycle of the display, with some low level consumption for the electronics unit and some low level battery drain loss when the tennis scoreboard unit is turned off.

15. A method for making a portable remotely controlled tennis scoreboard utilizing a display, an electronics unit, at least one remote control unit which may change a displayed score, utilizing a power source, comprising the steps of:

(a) selecting a display from the group consisting of electromechanical flip assemblies and electromagnetic flip disks;

(b) utilizing said display having high visibility in bright sunlight ambient light conditions; and

(c) utilizing said display having a low, irregular, electrical power consumption intermittent duty cycle whereby the display consumes power only when activated to change a displayed score.

16. The method for making a portable remotely controlled tennis scoreboard of claim 15 comprising the step of utilizing at least one battery for the power source; and the step of utilizing a rechargeable battery for said battery; whereby said battery requires only recharging to the extent of low electrical power consumption of the intermittent duty cycle of the display, with some low level consumption for the electronics unit and some low level battery drain loss when the tennis scoreboard unit is turned off.

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